

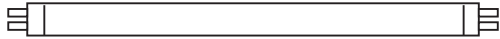


## SPECIFICATION SHEET : NPY 120 432 T8 IS

This Is An Original Product From Fulham Co., Inc

**Description : PONY Series, High Frequency Electronic, Rapid Start Ballast,  
\* Meets Energy Star 4.0 Criteria For Applications Listed.**

**This Ballast Will Operate Following Lamps.**

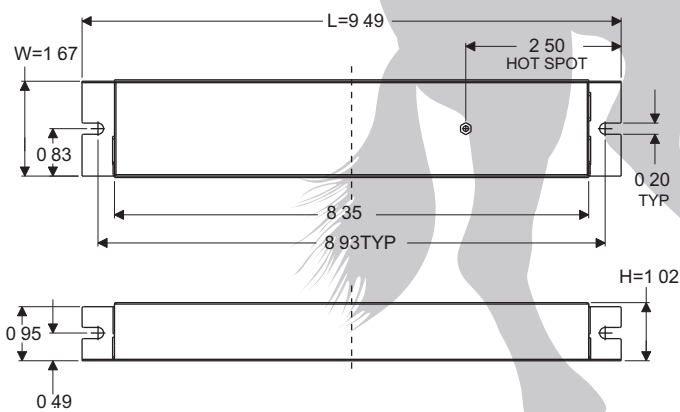


**F17T8 /F25T8 /F32T8/F40T8  
F34T12 /F30T12 /F25T12 /F20T12 /F40T12**

### ELECTRICAL DATA

INPUT VOLT: 120V ± 10%, 50/60Hz									
LAMP WATTS/TYPE	* F40T8	F25T8	* F32T8	F17T8	F30T12	F34T12	F40WT12	F25T12	F20T12
LAMPS OPERATED	2		3						
INPUT WATTS	35.95	69.31	87.90	48.57	56.40	59.30	70.9	47.36	41.38
LINE CURRENT:	0.56	0.96	1.18	0.70	0.72	0.76	0.88	0.62	0.55
POWER FACTOR	> 0.5								
BALLAST FACTOR	-	0.943	0.925	1.120	-	-	-	-	-
EFFICACY FACTOR	-	1.360	1.052	2.306	-	-	-	-	-
THD	< 150								
CURRENT CREST FACTOR	< 1.7								
EMI/RFI COMPLIANCE	FCC PART 18-B (Consumer)								
SOUND RATING	" A "								
BALLAST TYPE	RAPID START								
VOLTAGE TRANSIENTS	ANSI 62.41								
INPUT/PROTECTION	FUZE								
OUTPUT/PROTECTION	EOL								
MIN. OPERATING TEMP	- 10 °C ( 14 ° F )								
MAX. CASE TEMP	75 °C ( 167 ° F )								
ENERGY STAR 4.0	-								
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", 1 OUTDOOR								

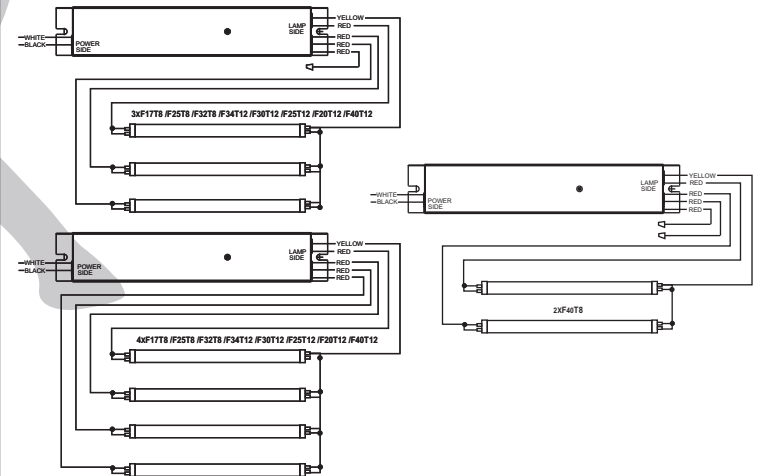
### MECHANICAL DATA



Where : L = Length, W = Width, H = Height

### WIRING DIAGRAMS

WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN
LENGTH - INCHES	18 ± 1"	18 ± 1"	36 ± 1"	36 ± 1"		



**NOTE : This Ballast Case Must Be Grounded**

Fulham Co., Inc extends limited warranty only to the original purchaser or to the first user for the period of 3 years from the date of manufacture as indicated by the date code stamped on each product and when properly installed and under normal conditions of use. For additional warranty guide line, please refer to our Complete Product Catalog OR call Customer Service at 1-323-599-5000.

DUE TO A PROGRAM OF CONTINUOUS IMPROVEMENT, FULHAM Co., INC RESERVES THE RIGHT TO MAKE ANY VARIATION IN DESIGN OR CONSTRUCTION TO THE EQUIPMENT DESCRIBED.

Address : 12705 South Van Ness Ave., Hawthorne, CA 90250 Tel.: 1-323-599-5000, Fax.: 1-323-754-9060. Website: [www.fulham.com](http://www.fulham.com)



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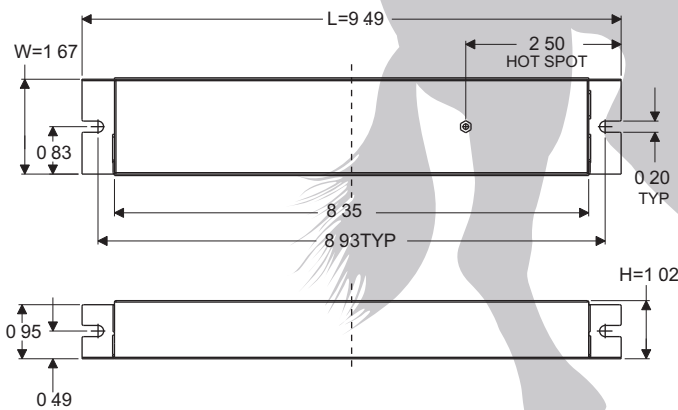


F17T8 /F25T8 /F32T8/F40T8  
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## ELECTRICAL DATA

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LAMP WATTS/TYPE	* F32T8	F25T8	F17T8	F30T12	F34T12	F40WT12	F25T12	F20T12
LAMPS OPERATED	4							
INPUT WATTS	107.60	85.66	58.69	51.62	73.00	92.00	58.90	70.76
LINE CURRENT:	1.45	1.17	0.83	0.76	1.02	1.34	0.83	1.00
POWER FACTOR	> 0.5							
BALLAST FACTOR	0.860	0.896	1.000	-	-	-	-	-
EFFICACY FACTOR	0.779	1.050	1.414	-	-	-	-	-
THD	< 150							
CURRENT CREST FACTOR	< 1.7							
EMI/RFI COMPLIANCE	FCC PART 18-B (Consumer)							
SOUND RATING	" A "							
BALLAST TYPE	RAPID START							
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ENERGY STAR 4.0	-							
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", 1 OUTDOOR							

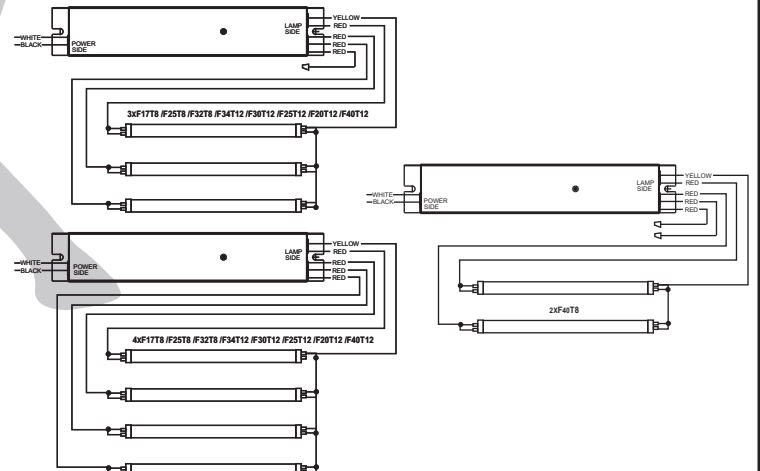
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